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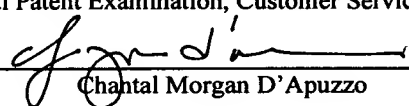
ATTORNEY DOCKET NO. I00277/70004 (HCL/CSMD)

THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Karen M. Newell
Serial No: 09/277,575
Filed: March 27, 1999
For: METHODS AND PRODUCTS RELATED TO METABOLIC INTERACTIONS
IN DISEASE
Examiner: M Tung
Art Unit: 1644

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to Commissioner for Patents, Office of Initial Patent Examination, Customer Service Center, Washington, D.C. 20231 on the 17th day of January, 2002.


Chantal Morgan D'Apuzzo

COMMISSIONER FOR PATENTS
OFFICE OF INITIAL PATENT EXAMINATION
CUSTOMER SERVICE CENTER
WASHINGTON, D.C. 20231

Sir:

Transmittal

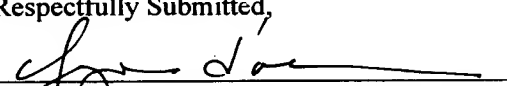
Transmitted herewith are the following documents:

- [x] Request for Correction of Filing Receipt with Copy of Filing Receipt
- [x] Copy of the Return Receipt Postcard (indicating correct filing date)
- [x] Copy of Utility Patent Application Transmittal (indicating correct filing date)
- [x] Certificate of Mailing
- [x] Return Receipt Postcard

If the enclosed papers are considered incomplete, the U.S. Patent and Trademark Office is respectfully requested to contact the undersigned at (617)720-3500, Boston, Massachusetts.

If any fee is required, the fee may be charged to the account of the undersigned, Deposit Account No. 23/2825. A duplicate of this sheet is enclosed.

Respectfully Submitted,


Chantal Morgan D'Apuzzo, Reg. No. 48,825
WOLF, GREENFIELD & SACKS, P.C.
600 Atlantic Avenue
Boston, MA 02210
(617) 720-3500

Attorney's Docket No. I00277/70004 (HCL)
Date: January 17, 2002
XNDD



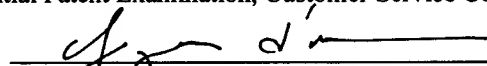
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Chantal Morgan D'Apuzzo

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WASHINGTON, D.C. 20231

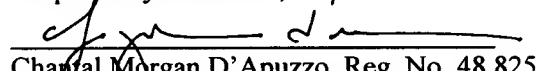
Dear Sir:

REQUEST FOR CORRECTION OF FILING RECEIPT

The filing date was listed incorrectly on the Official Filing Receipt. Please delete "03/26/99" (the incorrect filing date) and insert "03/27/99" (the correct filing date). Copies of the return receipt postcard and the Utility Patent Application Transmittal with the proper filing date are enclosed. Also enclosed is a marked up copy of the filing receipt with the changes indicated in red.

Please add the information as listed above and as indicated in red on the enclosed copy of the Filing Receipt. If you have any questions, please do not hesitate to call the undersigned at (617) 720-3500.

Respectfully submitted,


Chantal Morgan D'Apuzzo, Reg. No. 48,825
WOLF, GREENFIELD & SACKS, P.C.
600 Atlantic Avenue
Boston, MA 02210-2211
Tel. (617) 720-3500

Docket No. I00277/70004 (HCL/CSMD)
Date: January 17, 2002
XNDD

FILING RECEIPT



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTORNEY DOCKET NO.	DRWGS	TOT CL	IND CL
09/277,575	03/26/99	1643	\$0.00	V0139/7028	27	142	28

HELEN C LOCKHART
WOLF GREENFIELD & SACKS
600 ATLANTIC AVENUE
BOSTON MA 02210

-03/27/99--

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Application Processing Division's Customer Correction Branch within 10 days of receipt. Please provide a copy of the Filing Receipt with the changes noted thereon.

Applicant(s)

NEWELL.

CONTINUING DATA AS CLAIMED BY APPLICANT--

PROVISIONAL APPLICATION NO. 60/082,250 04/17/98
PROVISIONAL APPLICATION NO. 60/101,580 09/24/98
PROVISIONAL APPLICATION NO. 60/094,519 07/29/98

IF REQUIRED, FOREIGN FILING LICENSE GRANTED 04/16/99

TITLE

METHODS AND PRODUCTS RELATED TO METABOLIC INTERACTIONS IN DISEASE

PRELIMINARY CLASS: 435

File Folder	3.24.00	Initials
ECB	(3)	
Docket Entry		
Docket Cross Off		
Order Copies		
Annulies		
Confirmation		

DOCKETED
APR 27 1999

DATA ENTRY BY: MONROE, BEULAH

TEAM: 02 DATE: 04/16/99

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100



Serial No. _____ File No. VC13917028 By: HCL
Title: Methods and Products Related to...
Application of _____ WGS Date: 3/27/99

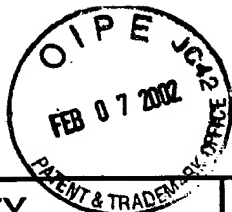
The U.S. PTO Mail Room acknowledges receipt of the following on the date stamped hereon:

<input checked="" type="checkbox"/> Mailing by Express Mail (37 CFR 1.10)	<input type="checkbox"/> Multiple Dependent Claim Fee Sheet
Express Mail Label No. <u>E102515697505</u>	Inf. Discl. Statement, PTO Form 1449
<input checked="" type="checkbox"/> Patent Application	<input type="checkbox"/> References Cited
<input checked="" type="checkbox"/> Non-provisional <input type="checkbox"/> Provisional	<input type="checkbox"/> Priority Document(s) # _____
Incl. <u>117</u> pages, (<u>98</u> pgs) Specification	<input type="checkbox"/> Copy of Notice to File Missing Parts
(<u>1</u> pgs) Abstract, (<u>18</u> pgs) Claims (<u>142</u> # claims)	<input type="checkbox"/> Amendment/Response
<input type="checkbox"/> Design Patent Application	<input type="checkbox"/> Petition for Ext. of Time (x2)
Declaration(s)	<input type="checkbox"/> Issue Fee Transmittal
Drawings <u>27</u> Sheet(s) (FIGS. <u>1</u> - <u>25</u>)	<input type="checkbox"/> Letter to Official Draftsperson
<input type="checkbox"/> Formal <input checked="" type="checkbox"/> Informal	<input type="checkbox"/> Notice of Appeal
<input type="checkbox"/> Req. for Filing Appln. under 37 CFR 1.60	<input type="checkbox"/> Brief (x3)
<input type="checkbox"/> File Wrapper Contin. (FWC) under 37 CFR 1.62	<input type="checkbox"/> Check for \$ _____ Check # _____
<input type="checkbox"/> Verified Statement claiming small entity status	<input checked="" type="checkbox"/> Transmittal Letter (x2) <u>PTO</u>
<input type="checkbox"/> Assignment and Cover Sheet	<input type="checkbox"/> Cert. of Mailing under 37 CFR 1.6(a)
<input type="checkbox"/> Provisional Application Cover Sheet	
<input type="checkbox"/> Other _____	

09/277515

03/26/99

DATE MAILED Mar 27, 1999



**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37
CFR 1.53(b))

Attorney Docket No. **V0139/7028**

First Named Inventor or Application Identifier

Newell

Express Mail Label No.

EL025156975US

Date of Deposit

March 27, 1999

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

ADDRESS

TO:

Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

1. ☐ Fee Transmittal Form
(Submit an original, and a duplicate for fee processing)

2. ☒ Specification [Total pages 117]

98 pages description

1 page abstract

18 pages claims (#1-12)

3. ☒ Drawing(s) (35 USC 113)

☒ Informal ☐ Formal 27 drawings, Fig. 1-25

4. ☐ Oath or Declaration [Total pages]

a. ☐ Newly executed (original or copy)

b. ☐ Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 17 completed)
[Note Box 5 below]

I. ☐ **DELETION OF INVENTOR(S)**

Signed statement attached deleting
inventor(s) named in the prior application, see
37 CFR 1.63(d)(2) and 1.33(b).

5. ☐ Incorporation by Reference
(usable if Box 4b is checked)

The entire disclosure of the prior application,
from which a copy of the oath or declaration is
supplied under Box 4b, is considered as being
part of the disclosure of the accompanying
application and is hereby incorporated by
reference therein.

6. ☐ Microfiche Computer Program (Appendix)

7. ☒ Nucleotide and/or Amino Acid Sequence
Submission (if applicable, all necessary)

a. ☒ Computer Readable Copy

b. ☒ Paper Copy (identical to computer copy)

c. ☒ Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

8. ☐ Assignment Papers (cover sheet & documents(s))

9. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney
(when there is an assignee)

10. ☐ English Translation of Document (if applicable)

11. ☐ Information Disclosure ☐ Copies of IDS
Statement (IDS)/PTO-1449 Citations

12. ☐ Preliminary Amendment

13. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)

14. ☐ Small Entity ☐ Statement filed in prior
Statement(s) application, Status still proper
and desired

15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)

16. Other: This application claims priority under 35 USC §119(e) from US Provisional Application Serial No. 60/082,250 filed April 17, 1998, US Provisional Application Serial No. 60/101,580 filed September 24, 1998 and US Provisional Application Serial No. 60/094,519 filed July 24, 1998.

17. If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information:

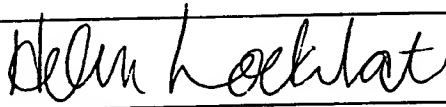
- ☐ Continuation ☐ Divisional ☐ Continuation-in-part
- ☐ Cancel in this application claims before calculating the filing fee.
- ☐ Amend the specification by inserting before the first line the sentence:

18. CORRESPONDENCE ADDRESS

Correspondence address below

ATTORNEY'S NAME	Helen C. Lockhart, Reg. No. 39,248				
NAME	Wolf, Greenfield & Sacks, P.C.				
ADDRESS	600 Atlantic Avenue				
CITY	Boston	STATE	MA	ZIP	02210
COUNTRY	USA	TELEPHONE	(617) 720-3500	FAX	(617) 720-2441

19. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

NAME	Helen C. Lockhart, Reg. No. 39,248
SIGNATURE	
DATE	March 27, 1999